



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 2952

SERIAL NUMBER 10/797,268	FILING DATE 03/10/2004 RULE	CLASS 702	GROUP ART UNIT 2863	ATTORNEY DOCKET NO. 58151.U1
-----------------------------	-----------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Thomas E. Nelson, Knoxville, TN;

Michael D. Rich, Powell, TN;

Vern W. Lowry II, Knoxville, TN; Arthur R. Crawford, West Jefferson, OH;

Robert Skeirik, Knoxville, TN;

## \*\* CONTINUING DATA \*\*\*\*

This appln claims benefit of 60/453,681 03/11/2003

yes X5

## \*\* FOREIGN APPLICATIONS \*\*\*\*

None

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/26/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after initials	TN	6	22	5

## ADDRESS

000408

LUEDEKA, NEELY &amp; GRAHAM, P.C.

P O BOX 1871

KNOXVILLE , TN  
37901

## TITLE

Signal analyzer with signal conditioners

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	---	--